5

10

15

ABSTRACT OF THE DISCLOSURE

A sample suction apparatus fincluding: a first member, a second member and a third member; a drive source; and a suction needle provided on the third member, wherein the drive source reduces a distance between the first member and the third member to perform: a first action of shifting the first member toward the third member to contact the first member with a portion of a specimen/vessel; a second action of shifting the second member together with the third member toward the first member to contact the second member with another portion of the specimen/vessel so that the specimen vessel is sandwiched between the first and second members; and a third action of shifting the/third member toward the first member to bring the third member close to the second member so that the suction needle is inserted in the specimen vessel.